

RURALCO AGRONOMY GUIDE

Offering you the latest information on Ruralco's top selling seed varieties and agronomy solutions.



Ruralco

OBSESSED WITH AGRICULTURE



We have access to a wide range of NZ's top performing seed across fodder beet, brassicas, grasses and catch crops.

Ruralco are your independent seed and agronomy experts.

We offer competitive pricing with real value and are here to make your farming life easier. Talk to one of our Ruralco Representatives today.

Ruralco Seed Team



John Scott
SEED SALES
MANAGER
027 227 7048
John.Scott@ruralco.co.nz



Steve Lawson
ARABLE & PASTORAL
REPRESENTATIVE
027 245 5661
Steve.Lawson@ruralco.co.nz

CONTENTS:

FODDER BEET
page 4

KALE
page 10

RAPE
page 15

SWEDE
page 19

CLEANCROP™
page 20

MAIZE HYBRIDS
page 22

CATCH CROPS
page 23

HYBRID GRASSES
page 25

Ruralco, its affiliates, agents, and employees, and all persons acting on its or their behalf collectively, disclaim any and all liability for any errors, inaccuracies or incompleteness contained in any part of this document.

Ruralco makes no warranty, representation or guarantee regarding the suitability of the products for any particular purpose or the continuing production of any product.

To the maximum extent permitted by applicable law, Ruralco disclaims (i) any and all liability arising out of the application or use of any product, (ii) any and all liability, including without limitation special, consequential or incidental damages, and (iii) any and all implied warranties, including warranties of fitness for particular purpose, non-infringement and merchantability.

Statements regarding the suitability of products for certain types of applications are based on Ruralco's knowledge of typical requirements and to the best of Ruralco's knowledge are true and accurate. Such statements are not binding statements about the suitability of products for a particular application. It is the customer's responsibility to validate that a particular product with the properties described in the product specification is suitable for use in a particular application. Always read the product label.

ORDER YOUR RURALCO PASTURE PACK TODAY

Available online or at all Ruralco stores.



*Platform and Prospect are certified as *Lolium boucheanum*.



0800 787 256

RURALCO.CO.NZ

ASHBURTON / METHVEN / RAKAIA

Ruralco
OBSESSED WITH AGRICULTURE

OUR WINTER FEED VARIETIES

FODDER BEET	DRY MATTER %	SOWING RATE (SEEDS/HA)	BULB ABOVE GROUND %	SUITED STOCK CLASSES
BRIGADIER	11-13%	90,000 - 100,000	65-70%	Beef, Dairy, Deer, Sheep
DYNAMO	12-14%	80,000 - 100,000	60%	Beef, Dairy, Deer, Sheep
FELDHERR	12-15%	80,000 - 90,000	60-80%	Beef, Dairy, Deer, Sheep
KOKOMO	14-16%	80,000 - 100,000	50%	Beef, Dairy, Deer, Sheep
GERONIMO	16-18%	80,000 - 100,000	50%	Beef, Dairy, Deer, Sheep
1505BV	16-18%	90,000 - 100,000	60%	Beef, Dairy, Deer, Sheep
ROBBOS	16-18%	80,000 - 100,000	50-55%	Beef, Dairy, Deer, Sheep
JAMON	16-18%	80,000 - 90,000	50%	Beef, Dairy, Deer, Sheep
BANGOR	16-18%	80,000 - 90,000	50%	Beef, Dairy, Deer, Sheep
DELICANTE	16-20%	80,000-100,000	50%	Beef, Dairy, Deer, Sheep
BRUNIUM	16-20%	80,000 - 90,000	40-50%	Beef, Dairy, Deer, Sheep
MINOTAURE	17-19%	90,000 - 120,000	55%	Beef, Dairy, Deer, Sheep
SUGA 3.0	23-26%	100,000 - 120,000	For mechanical harvesting	Beef, Dairy, Deer, Sheep
BRASSICA	SPECIES	SOWING RATE	DAYS TO GRAZING	SUITED STOCK CLASSES
BOMBARDIER	KALE	4-5 kg/ha	100-170	Beef, Dairy, Deer, Sheep
PROTEOR	KALE	4-5 kg/ha	150-220	Beef, Dairy, Deer, Sheep
COLEOR	KALE	4-5 kg/ha	150-220	Beef, Dairy, Deer, Sheep
KEA	KALE	4 kg/ha	70-220	Beef, Dairy, Deer, Sheep
SOVGOLD	KALE	4 kg/ha	98-168	Beef, Dairy, Deer, Sheep
CORSA	KALE	4 kg/ha	150-220	Beef, Dairy, Deer
REGAL	KALE	4 kg/ha	150-220	Beef, Dairy, Deer, Sheep
KESTREL	KALE	4 kg/ha	150-220	Beef, Dairy, Deer, Sheep
SPITFIRE	RAPE	3-4 kg/ha	90-100	Beef, Dairy, Deer, Sheep
GREENLAND	RAPE	3-4 kg/ha	70-90	Beef, Dairy, Deer, Sheep
MAINSTAR	RAPE	3-4 kg/ha	70-84	Beef, Dairy, Deer, Sheep
GOLIATH	RAPE	4 kg/ha	90-110	Beef, Dairy, Deer, Sheep
INTERVAL	RAPE	4 kg/ha	90-110	Beef, Dairy, Deer, Sheep
RIFLEMAN	RAPE	3-4 kg/ha	70-90	Beef, Dairy, Deer, Sheep
PILLAR	RAPE	3-4 kg/ha	90-110	Beef, Dairy, Deer, Sheep
TITAN	RAPE	4 kg/ha	70-90	Beef, Dairy, Deer, Sheep
CLUTHA GOLD	SWEDE	0.8-1.5 kg/ha OR pelleted at 90,000 seeds/ha	170-250	Beef, Dairy, Deer, Sheep
TRIUMPH	SWEDE	0.8-1.2 kg/ha OR pelleted at 90,000 seeds/ha	168-210	Beef, Dairy, Deer, Sheep
EARNSLAW	SWEDE	0.8-1.5 kg/ha OR pelleted at 90,000 seeds/ha	150-220	Beef, Dairy, Deer, Sheep
SADDLEBACK	SWEDE	0.8-1.5 kg/ha OR pelleted at 100,000 seeds/ha	170-250	Beef, Dairy, Deer, Sheep

FODDER BEET



BRIGADIER™

- Lowest DM% we've tested with highest proportion of feed out of the ground for clean and easy grazing for your stock, with virtually no wastage
- Very flexible with lambs through to dry cattle that love eating it
- Ideal cultivar for Autumn milking

SUITABLE FOR:



COATING:

Pelletised with fungicide only

SOWING RATE SEEDS/HA:

90,000–100,000

DRY MATTER:

11–13%

% OF BULB OUT OF GROUND:

65–70%



DYNAMO

- Low dry matter monogerm fodder beet with a soft fleshed bulb, easily grazed by animals of all ages
- Red bulb, sitting 60%+ above ground
- Proven throughout New Zealand farm trials, representing the newest genetics available in fodder beet breeding with very good disease and bolting tolerance

SUITABLE FOR:



COATING:

Pelletised with insecticide &/or fungicide-only options

SOWING RATE SEEDS/HA:

80,000–100,000

DRY MATTER:

12–14%

% OF BULB OUT OF GROUND:

60%



FELDHERR



- Low dry matter fodder beet with high leaf yield, particularly suitable for young stock, older animals and deer
- Orange bulb, true monogerm cultivar for even establishment
- Proven to perform across all stock classes

SUITABLE FOR:



COATING:

Pelletised (insecticide plus fungicide)

SOWING RATE SEEDS/HA:

80,000–90,000

DRY MATTER:

12–15%

% OF BULB OUT OF GROUND:

60–80%



KOKOMO



- Latest fodder beet genetics available
- Consistently high yielding in all on-farm trials to date
- Large top growth
- High percentage of bulb above ground easily accessible by ball classes of stock
- Available in handy 50,000 seed units

SUITABLE FOR:



COATING:

Coating: pelletised & coated with insecticide &/or fungicide-only options

SOWING RATE SEEDS/HA:

80,000–100,000

DRY MATTER:

14–16%

% OF BULB OUT OF GROUND:

55%



GERONIMO

- Medium dry matter, monogerm, orange bulb fodder beet suitable for grazing in-situ or lifting
- Very good bolting tolerance and disease resistance
- Consistent and reliable high yields year after year

SUITABLE FOR:



COATING:

Pelletised with insecticide & fungicide OR Pelletised with fungicide only

SOWING RATE SEEDS/HA:

80,000–100,000

DRY MATTER:

16–18%

% OF BULB OUT OF GROUND:

50%



1505BV

- You can trust it will yield if allowed with consistently high yields over the years
- Excellent leaf health for increased protein supply
- Versatile variety for grazing or self-harvesting

SUITABLE FOR:



COATING:

Pelletised with fungicide only

SOWING RATE SEEDS/HA:

90,000–100,000

DRY MATTER:

16–18%

% OF BULB OUT OF GROUND:

60%

BANGOR



- High-yielding variety capable of generating high crop yields
- Medium dry matter percentage
- A uniform fodder beet suited to grazing with all stock classes, or may be suitable for mechanical lifting at higher sowing rates

SUITABLE FOR:



SOWING RATE SEEDS/HA:

80,000–90,000

COATING:

Pelletised (insecticide plus fungicide)

DRY MATTER:

16–18%

% OF BULB OUT OF GROUND:

50%



BARENBRUG

ROBBOS
FODDER BEET

ROBBOS

- Excellent, consistent performer - with palatable bulbs
- Higher leaf protein level than other cultivars tested, which provides a more balanced diet
- Use Robbos where high dry matter yield per hectare and high utilisation are required when grazing fodder beet

SUITABLE FOR:



COATING:

Pelleted

SOWING RATE
SEEDS/HA:

80,000–100,000

DRY
MATTER:

16–18%

% OF BULB OUT
OF GROUND:

50–55%



Jamon

Fodder Beet

JAMON

- Uniform, monogerm cultivar that has been evaluated in New Zealand for many years
- It has performed consistently well for several years across all stock classes and environments in New Zealand
- Orange skinned cultivar and is French fodder beet breeder Florimond Desprez's most popular product

SUITABLE FOR:



COATING:

**Pelletised (insecticide
plus fungicide)**

SOWING RATE
SEEDS/HA:

80,000–90,000

DRY
MATTER:

16–18%

% OF BULB OUT
OF GROUND:

50%



MINOTAURE™

- Ideal cultivar for the last FB paddock to be grazed as, depending on the winter conditions, it can be grazed or lifted and used as a supplementary feed
- Excellent leaf quality
- High yields from its medium to high dry matter

SUITABLE FOR:



SOWING RATE SEEDS/HA:
90,000–120,000

COATING:
Pelletised with fungicide only

DRY MATTER:
17–19%

% OF BULB OUT OF GROUND:
55%



SUGA™ 3.0

- Solely used for lifting and feeding to cattle
- An extremely cost effective, flexible, high quality supplementary feed that can be harvested over a wide timeframe allowing you to control when you harvest it
- Very high dry matter means it's quality holds to when you want it

SUITABLE FOR:

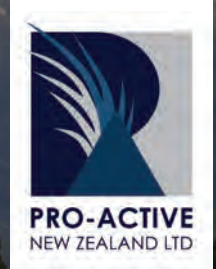


SOWING RATE SEEDS/HA:
100,000–120,000

COATING:
Pelletised with fungicide only

DRY MATTER:
23–26%

% OF BULB OUT OF GROUND:
For mechanical harvesting



PROVEN PRODUCTS REAL RESULTS

Mitron Flo®

For pre and post emergence use for the control of certain weeds in Red Beet, Fodder Beet and Mangolds.

Registered pursuant to the ACVM Act 1997, No P009440



Beetup® Compact

A contact herbicide that controls a wide range of important weeds in beet crops.

Registered pursuant to the ACVM Act 1997, No P5493



Solvo®

A pre-emergent herbicide for the use against certain broadleaf and grass weeds in various crops.

Registered pursuant to the ACVM Act 1997, No P8525



Growing healthy fodder beet

To ensure a healthy crop we recommend a simple three step process:

1

Test

Determine the nutrients in soil to ensure optimum fertiliser use



2

Diagnose

Review the new soil test and historic soil test results/trends



3

Recommend

Recommendation of the range of nutrients needed



YaraMila Actyva S is a high quality compound product that is ideal for using down the spout when planting fodder beet. Every granule has the same ratio of nutrients, ensuring each plant has access to N, P, K, S, Mg and trace elements, to ensure excellent establishment. The integrity, uniformity and dust-free nature of YaraMila Actyva S results in consistent application and no blockages.

Get in touch with your local Ruralco On-Farm Account Manager on 0800 787 256 to find out how Ballance and Ruralco can help your fodder beet crop thrive using this simple three step process.

ballance.co.nz | 0800 222 090



KALE



 BARENBRUG

BOMBARDIER
KALE

BOMBARDIER

- Improved animal intake particularly in adverse weather
- More ME per bite, less wastage & increased efficiency
- Suits systems where higher intakes and performance are required including dairy grazing for increased BCS and beef systems where weight gain is critical

SUITABLE FOR:



SOWING RATE:

4-5kg/ha

DAYS TO GRAZING:
100-170

SEED TREATMENT OPTIONS:
Bare, Agricote



SOVGOLD


Kale

- SovGold is a modern New Zealand bred kale that combines excellent quality with a high yield potential
- SovGold has demonstrated outstanding stem quality in trials and this has been experienced on farm as impressive utilisation by all classes of stock
- Late flowering kale that maintains leaf into mid September

SUITABLE FOR:



SOWING RATE:

4kg/ha

DAYS TO GRAZING:
98-168

SEED TREATMENT OPTIONS:
Gaicho[®], Ultrastrike[®]



KEA



- A recently developed New Zealand bred kale selected for its high quality, high yield potential and grazing flexibility
- Intermediate height with high leaf/stem ratio (40% leaf +)
- Competes with giant types for yield when grazed by cattle during winter

SUITABLE FOR:



SOWING RATE:
4kg/ha

DAYS TO GRAZING:
70-220

SEED TREATMENT OPTIONS:
Bare, Cropcote

PROTEOR



- A leafy intermediate height kale with high yield potential
- High leaf-to-stem ratio, providing better quality
- Very good winter hardiness and leaf retention
- Good disease tolerance
- High palatability and grazing utilisation

SUITABLE FOR:



DAYS TO GRAZING:
150-220

SOWING RATE:
4-5kg/ha

SEED TREATMENT OPTIONS:
Bare, Cropcote

COLEOR



- Very good winter hardiness and snow loading ability
- Consistently high leaf to stem ratio, around 60%, high dry matter content, ME and digestibility, providing good utilisation
- Medium stem, high yielding and low SMCO (S-methylcysteine sulfoxide)

SUITABLE FOR:



DAYS TO GRAZING:
150-220

SOWING RATE:
4-5kg/ha

SEED TREATMENT OPTIONS:
Bare, Cropcote

CORSA



- High yielding, giant type kale
- Highest leaf-to-stem ratio of giant kales
- Good winter hardiness
- Good aphid tolerance
- Softer stem compared to other giant type kales

SUITABLE FOR:



DAYS TO
GRAZING:
150–220

SOWING
RATE:
4kg/ha

SEED TREATMENT OPTIONS:
Gaicho[®], Ultrastrike[®]

REGAL



- Exceptional dry matter yields
- Soft stems providing excellent crop utilisation
- High leaf-to-stem ratio, with very good late-winter leaf percentage
- Very good winter hardiness and strong pest and disease tolerance
- New Zealand bred for local conditions
- First and second crop option

SUITABLE FOR:



DAYS TO
GRAZING:
150–220

SOWING
RATE:
4kg/ha

SEED TREATMENT OPTIONS:
Gaicho[®], Ultrastrike[®]

KESTREL



- High leaf-to-stem ratio with very good late-winter leafiness
- Excellent stem softness to promote crop utilisation and good stem quality to enhance animal performance
- High whole plant metabolisable energy (MJME) content
- Bred for low levels of S-methyl cysteine sulphoxide (SMCO)
- Good regrowth if lightly grazed during late summer
- First and second crop option

SUITABLE FOR:



DAYS TO
GRAZING:
150–220

SOWING
RATE:
4kg/ha

SEED TREATMENT OPTIONS:
Bare, Gaicho[®], Ultrastrike[®]



Watching over your brassica crop so you don't have to.



Samuel Whitelock - Plant Science Graduate, Lincoln University

Korvetto™

Arylex™ active

HERBICIDE

T-MAX™

HERBICIDE

Radiate™

HERBICIDE

Milestone™

HERBICIDE

Transform™

Isoclast™ active

INSECTICIDE

Sparta™

Jemvelva™ active

INSECTICIDE

Our portfolio of powerful, proven products has helped farmers from one end of the country to the other create and maintain thriving businesses, and has earned us a reputation as New Zealand's brassica protection specialists.

Visit corteva.co.nz to view our range of online brassica resources.

axCela®

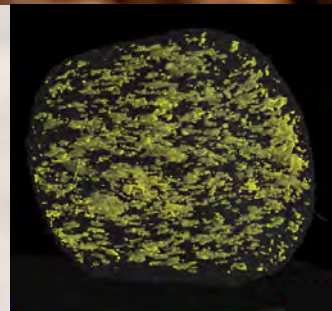
Slug Pellets

FASTER acting
MORE palatable
LONGER lasting



No-one's better placed than Arxada to formulate a slug pellet to make the most of META.® That pellet is AXCELA.® AXCELA.® slug pellets are produced using a unique wet-extruded production process.

AXCELA.® slug pellets are better because they have an immediate effect on a slugs ability to feed. Put simply, they kill more slugs, more quickly.



META.® is evenly distributed throughout each pellet

arxada

www.arxada.co.nz

RAPE



SPITFIRE



- Produces high leaf yield, which converts to a high leaf-to-stem ratio
- Low stem dry matter percentage
- Excellent aphid tolerance
- Suitable for summer, autumn and early winter feeding

SUITABLE FOR:



SOWING RATE:

3–4kg/ha

DAYS TO GRAZING:

90–100

SEED TREATMENT OPTIONS:

Gaicho[®], Superstrike[®], Ultrastrike[®]



GREENLAND

- Gives you control with a wider grazing window
- Maturity at 10-12 weeks through to late winter/early spring with very late flowering
- The late flowering allows reduced pressure on you pastures early spring

SUITABLE FOR:



SOWING RATE:

3–4kg/ha

DAYS TO GRAZING:

70–90

SEED TREATMENT OPTIONS:

Bare, Force Field Plus


Mainstar

Forage Rape

MAINSTAR

- Regrowth potential for 3 grazings, particularly in mixes
- Fast recovery from grazing with excellent subsequent yields
- Ideal for mixing with herbs and clover

SUITABLE FOR:



SOWING RATE:

3–4kg/ha

DAYS TO GRAZING:

70–84

SEED TREATMENT OPTIONS:

Gaicho[®], Superstrike[®], Ultrastrike[®]

GOLIATH

- High dry matter yields
- Multi-purpose forage rape from spring/summer/autumn sowing
- Single or multi-graze feed option
- Superior regrowth potential
- Excellent winter-keeping properties
- Very good Aphid tolerance

Goliath FORAGE RAPE

SUITABLE FOR:



DAYS TO GRAZING:

90–110

SOWING RATE:

4kg/ha

SEED TREATMENT OPTIONS:

Gaicho[®], Superstrike[®], Ultrastrike[®]

INTERVAL

BARENBRUG
INTERVAL RAPE

- Interval is a tall, fast establishing, hardy rape proven to perform in both good and adverse conditions
- Mainly sown for autumn and winter feed (can be used as summer feed for cattle)
- Sown from spring to early autumn to provide high yields of high quality feed

SUITABLE FOR:



DAYS TO GRAZING:

90–110

SOWING RATE:

4kg/ha

SEED TREATMENT OPTIONS:

Bare, Agricote



RIFLEMAN

- A recently developed New Zealand bred rape selected for its superior speed of establishment and regrowth ability
- Dual-purpose, mid-maturing rape that can be grazed in summer, autumn and winter
- High first graze yield potential with exceptional leafiness and re-growth ability
- Bred to be more leafy for longer

SUITABLE FOR:



SOWING RATE:

3–4kg/ha

DAYS TO GRAZING:

70–90

SEED TREATMENT OPTIONS:

Bare, Cropcote



PILLAR

- Leafy giant-type dual-purpose forage rape with the potential for multiple grazings depending on management
- Fast establishing with very good re-growth potential and high yields
- Can be sown either spring or late autumn to provide fast establishing summer, autumn & winter feed

SUITABLE FOR:



DAYS TO GRAZING:

90–110

SOWING RATE:

3–4kg/ha

SEED TREATMENT OPTIONS:

Bare, Cropcote



TITAN

- Highest animal grazing preference forage rape cultivar available
- Very good Aphid and virus tolerance
- Excellent whole plant quality
- Multi-graze option with good regrowth potential
- Early maturing

SUITABLE FOR:



DAYS TO GRAZING:

70–90

SOWING RATE:

4kg/ha

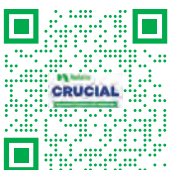
SEED TREATMENT OPTIONS:

Gaicho[®], Superstrike[®], Ultrastrike[®]

Tick all the boxes with your spray out. It's CRUCIAL[®].



SCAN ME



For more information contact your local Ruralco store or Nufarm Territory Manager. Call **0800 NUFARM** or visit us at nufarm.co.nz/discovercrucial

 **Nufarm**
Grow a better tomorrow

©CRUCIAL is a registered trademark of Nufarm Australia Limited.
©Pulse is a registered trademark of Nufarm Technologies USA Pty Ltd.
*Commercial Performance Guarantee. ©Nufarm 2021.

SWEDE

CLUTHA GOLD

 **Clutha Gold** SWEDE

- Very high-yielding main crop swede
- New Zealand bred and evaluated
- Yellow-fleshed bulb with medium maturity
- Disease tolerance to clubroot, dry rot and powdery mildew
- Excellent winter keeping qualities

SUITABLE FOR:



DAYS TO
GRAZING:
170–250

SOWING RATE:
0.8–1.5kg/ha
OR pelleted at
90,000 seeds/ha

SEED TREATMENT OPTIONS:

Gaicho[®], Ultrastrike[®], Pelleted

TRIUMPH

 **Triumph**
Swede

- Very high yielding, yellow-fleshed, main-crop swede
- Leafy swede with good leaf retention in winter
- High dry rot tolerance

SUITABLE FOR:



DAYS TO
GRAZING:
168–210

SOWING RATE:
0.8–1.2kg/ha
OR pelleted at
90,000 seeds/ha

SEED TREATMENT OPTIONS:

Gaicho[®], Ultrastrike[®], Pelleted

EARNSLAW

 **Earnslaw** SWEDE

- Early maturing main swede crop
- Soft bulb swede like Major Plus
- Disease tolerance to dry-rot and *Alternaria*
- Improved leaf and bulb yield over Major Plus
- Yellow-fleshed, light, purple-skinned bulb

SUITABLE FOR:



DAYS TO
GRAZING:
150–220

SOWING RATE:
0.8–1.5kg/ha
OR pelleted at
90,000 seeds/ha

SEED TREATMENT OPTIONS:

Ultrastrike[®], Pelleted

SADDLEBACK

 **Saddleback**
Swede

- A recently developed, New Zealand bred swede selected for its strong disease tolerance, leaf retention and bulb uniformity
- Performs under pressure from clubroot, dry rot and BWYV
- Robust, reliable and consistently high yielding yellow fleshed swede
- Medium maturity and low necking

SUITABLE FOR:



DAYS TO
GRAZING:
170–250

SOWING RATE:
0.8–1.5kg/ha
OR pelleted at
100,000 seeds/ha.

SEED TREATMENT OPTIONS:

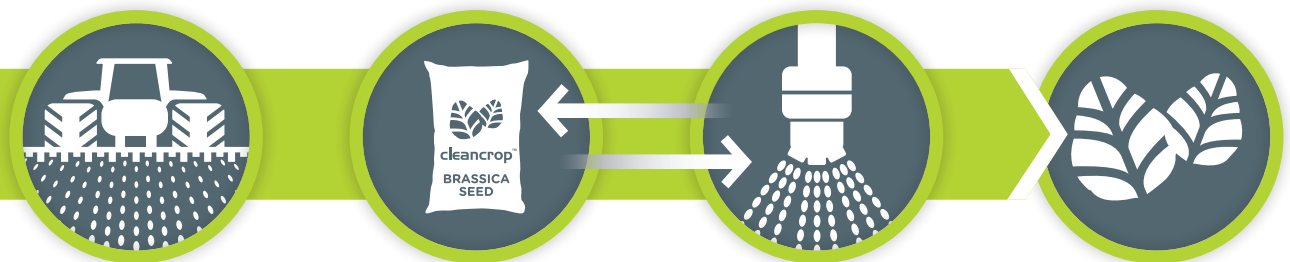
Bare, Cropcote, Pelleted

CLEANCROP™



DEAL TO YOUR WEEDS BEFORE THEY DEAL TO YOUR CROP

Only **Cleancrop™** combines the power of broad-spectrum herbicide **Telar®** and **PLANTS BRED TO RESIST IT**.



**PREPARE
PADDOCK**

**PLANT
CLEANCROP™**

**SPRAY
WITH TELAR®**

The **Cleancrop™** Brassica System (seed + herbicide) package enables you to control your weeds at the time of sowing[#].

Cleancrop™ Benefits:

- CONTROL WEEDS**
within 48 hours of sowing*
- NO MOISTURE REQUIRED***
to activate Telar® herbicide
- NO SOIL INCORPORATION REQUIRED**
- ADAPTABLE TO METHOD OF SOWING**



Telar® herbicide controls the following 23 weeds[#]

- | | | | |
|------------------------|---------------------|-----------------------|-------------------|
| • Calandrinia | • Fathen | • Scentless Chamomile | • Twin Cress |
| • Californian Thistle* | • Hawksbeard | • Scotch Thistle | • Vetch |
| • Chickweed | • Nodding Thistle | • Shepherd's Purse | • White Clover |
| • Cornbind | • Rayless Chamomile | • Spurrey (Yarr) | • Wild Turnip* |
| • Dandelions | • Redroot | • Stinking Mayweed | • Willow Weed |
| • Docks | • Scarlet Pimpernel | | • Yellow Gromwell |

*Apply Telar® post-emerge when Cleancrop™ brassicas are at the fourth true leaf stage. Do not apply after the 6-8 leaf stage.
 #Warm, moist conditions following treatment promote the activity of Telar® while cold, dry conditions delay the activity of Telar®. Consult your accredited Agent/Retailer to order your second Telar® spray.



 **Sarge** SHORT KALE
Cleancrop™ Brassica System

- High yielding, short to medium-height kale
- Excellent stem softness to promote crop utilisation and good stem quality to enhance animal performance
- Large paddle-shaped leaves provide exceptional leaf yields and a very high leaf-to-stem ratio

SUITABLE FOR:



DAYS TO GRAZING:

150–220

SOWING RATE:

4kg/ha

SEED TREATMENT:

Ultrastrike®

 **Firefly** KALE
Cleancrop™ Brassica System

- High yielding, intermediate height kale
- High leaf-to-stem ratio with very good late winter leaf percentage
- Excellent crop utilisation due to selection for soft stems
- Very good winter hardiness and excellent pest and disease tolerance

SUITABLE FOR:



DAYS TO GRAZING:

150–220

SOWING RATE:

4kg/ha

SEED TREATMENT:

Ultrastrike®

 **Hawkestone** SWEDE
Cleancrop™ Brassica System

- High yielding, yellow-fleshed swede with medium maturity
- Similar dry rot and clubroot tolerance to Aparima Gold
- Good leaf disease tolerance
- Lower levels of grazing antinutritional glucosinolate compounds*

*Three main glucosinolates: progoitrin, glucobrassicin and neoglucobrassicin

SUITABLE FOR:



DAYS TO GRAZING:

170–250

SOWING RATE:

1kg/ha
OR pelleted at
90,000 seeds/ha

SEED TREATMENT:

Ultrastrike®

OTHER CULTIVARS AVAILABLE:



More information on the Cleancrop™ Brassica System and Cleancrop™ cultivars can be found in the Cleancrop™ Guide, get your copy from a Ruralco representative today.

MAIZE HYBRIDS

BALANCED ALL-ROUND PLANT DESTINED TO "TIP THE SCALES".



- Large statured plant with excellent stalks and roots
- Combines a strong agronomic profile to produce industry leading silage yields in this maturity
- Superior early growth, drought tolerance and, staygreen

SUITABLE FOR:



DAYS FROM PLANTING TO HARVEST:
150-165

ESTABLISHED PLANT POPULATIONS:
Between 100,000-115,000

BULK AND ENERGY TO FILL THE VAT.



- Tall, high-yielding silage and grain hybrid
- Strong drought tolerance, staygreen and standability
- Delivers top silage yields, with superior feed quality for optimal milk production

SUITABLE FOR:



DAYS FROM PLANTING TO HARVEST:
147-161

ESTABLISHED PLANT POPULATIONS:
Between 105,000-120,000

RELIABLE EARLY HYBRID WITH EXCELLENT FEED VALUE.



- Moderate in height with low ears
- Strong standability, drought tolerance, and staygreen ratings
- Has a long cob packed with deep dent grain to produce silage with high digestibility and energy

SUITABLE FOR:



DAYS FROM PLANTING TO HARVEST:
146-160

ESTABLISHED PLANT POPULATIONS:
Between 105,000-125,000

DELIVERS SUPERIOR YIELDS OF TOP-QUALITY SILAGE.



- Tall for maturity
- Suitable for cooler maize growing regions
- Combines strong early growth and staygreen to deliver silage with excellent energy and digestibility ratings

SUITABLE FOR:



DAYS FROM PLANTING TO HARVEST:
145-158

ESTABLISHED PLANT POPULATIONS:
Between 105,000-115,000

CATCH CROPS



STARK



- Second generation hooded whole crop cereal silage barley
- Reduced impact of awns during feeding silage
- Good grain yield for high silage quality
- Strong disease tolerance

SYSTEM FIT:

- Ideal for spring sown whole crop cereal silage
- Ideal to be used as a catch crop to achieve high silage yields

SOWING RATE:

140kg/ha
(based on a 40g
1000 seed weight)



MILTON



- Very high yields
- Improved disease resistance
- Rapid establishment
- Early maturing

SYSTEM FIT:

- Ideal catch crop option
- Ideal for spring sown green chop cereal silage

SOWING RATE:

100-120kg/ha



BARENBRUG

HATTRICK
OATSTABU⁺
ITALIAN RYEGRASS

CATCH-CROP+

- Dual species catch-crop mix (Tabu+ Italian ryegrass and Hattrick forage oats) to reduce N leaching, improve ME and provide flexibility for your farm system
- Fast-growing species such as oats and Italian ryegrass quickly cover ground left bare after autumn or winter forage crops have been grazed
- The high quality Tabu+ can be grazed for 12-18 months

SYSTEM FIT:

- Suitable for dryland & wet areas
- A high quality/yield spring silage crop with multi-graze &/or multi-cut flexibility

SOWING RATE:

75kg/ha

It comes in 25kg bags, containing 18kg Hattrick and 7kg Tabu+, for sowing at 3 bags/ha.



MANTA

- Manta is a new late heading Italian ryegrass with an upright visual plant type suitable in all farm systems
- Demonstrating very strong establishment and winter growth, peaking in performance through late September until the end of its first summer
- Very strong winter growth and high total yield

SYSTEM FIT:

- With its strong establishment, Manta is ideal for undersowing into thinning or run-out pastures

SOWING RATE:

20-25kg/ha

**Undersowing
12-15kg/ha**



SY DOLOMITE

- High yielding whole crop barley with medium height and strong straw strength
- A dual-purpose high yielding cultivar equally suited for whole crop cereal silage or for grain
- It shows good resistance to most diseases and has a wide sowing window from May through to October

SYSTEM FIT:

- Exceptional yields in both dryland & irrigated environments from both autumn & spring sowings

SOWING RATE:

Sowing rate varies, talk to your Ruralco representative

HYBRID GRASSES



SHOGUN

- Shogun is renowned in NZ farming, setting the standard for 1-3 year pastures
- A great option to undersow into thinning pastures
- This rockstar hybrid now available in NEA and NEA12 endophyte providing options for all farm systems

SYSTEM FIT:

- Dairy, sheep & beef
- Undersowing and finishing pastures

SOWING RATE:

25-30kg/ha



FRENZY

- A recently bred hybrid ryegrass with exceptional dry matter yield that outcompetes competitor annual and Italian Ryegrass cultivars over 18 months based on NFVT trial data
- An outstanding 2-3 year short rotation ryegrass that is a superior option for over-sowing or stitching-in to extend the life of run-out pastures
- Extremely palatable with unrivalled speed of establishment compared to other cultivars trialled

SYSTEM FIT:

- Ideally suited for stitching into old or run-out pastures
- Very good persistence and palatability

SOWING RATE:

25-30kg/ha



BARENBRUG

FORGE NEA
HYBRID RYEGRASS

FORGE

- Forge NEA is the phenomenal 3-5 year pasture bred to deliver stock performance with environmental benefits
- Yielding at least 14% more than all other cultivars in the National Forage Variety Trials (NFVT), Forge is a breakthrough in genetic gain. Even better, Forge gives this extra yield and quality across all seasons

SYSTEM FIT:

- Ideal for dairy, sheep & beef as well as undersowing

SOWING RATE:

25-30kg/ha



MOHAKA

- Mohaka has excellent early growth and cool season activity. Mohaka is a broader leaved, well tillered hybrid suited to 2-4 year pastures
- Mohaka is ideal for undersowing into run-out pastures, with AR37 endophyte offering increased protection against insect attack and providing improved persistence compared to Italian ryegrass options

SYSTEM FIT:

- Ideal for undersowing programmes
- Ideal for short term finishing pastures, runoff pastures and supplementary systems

SOWING RATE:

**Undersowing
15kg/ha**
**Pasture mix
25-30kg/ha**



PALLISER

- Can be used as either a short or long rotation ryegrass
- More rapid establishment than diploid types
- High dry matter yields throughout the year
- High palatability
- Excellent summer forage quality (very late flowering and low aftermath heading)

SYSTEM FIT:

- Ideal for short/medium term pastures, specialist finishing, growing replacements, under sowing to reinvigorate pastures
- Excellent fit for runoff rotations. 3-5 years

SOWING RATE:

22-28kg/ha

YOUR COMPLETE INDEPENDENT SEED & AGRONOMY EXPERTS

SEED TEAM



John Scott
SEED SALES
MANAGER
027 227 7048



Steve Lawson
ARABLE & PASTORAL
REPRESENTATIVE
027 245 5661

FARM SUPPLIES TEAM



Jono Pavey
GROUP MANAGER
FARM SUPPLIES
027 565 9669



Tina Thompson
RETAIL
MANAGER
027 304 8728



Bill Cabout
ASHBURTON
STORE MANAGER
03 307 5100



Maree Smith
RAKAIA
STORE MANAGER
03 303 5440



Mel Sowden
METHVEN
STORE MANAGER
03 303 2020

ON-FARM TEAM



Lester Chambers
ON-FARM SALES
MANAGER
027 707 8120



Brent Chamberlain
ON-FARM ACCOUNT
MANAGER
027 262 2218



Melinda Driscoll
SENIOR DAIRY
SPECIALIST
027 449 9705



Jelle Hendriksen
ON-FARM ACCOUNT
MANAGER
027 275 2283

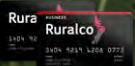


Jarrad Mehlhopt
ON-FARM ACCOUNT
MANAGER
027 229 9764



Rebekah Walker
ON-FARM ACCOUNT
MANAGER
027 647 3813

CONTACT US TODAY



0800 787 256

RURALCO.CO.NZ

ASHBURTON / METHVEN / RAKAIA

Ruralco
OBSESSED WITH AGRICULTURE